

10575304 STN Search Notes

Connecting via Winsock to STN

Welcome to STN International! Enter x:X

LOGINID:SSPTADMW1624

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * Welcome to STN International * * * * *

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 12	Match STN Content and Features to Your Information Needs, Quickly and Conveniently
NEWS	3	JAN 25	Annual Reload of MEDLINE database
NEWS	4	FEB 16	STN Express Maintenance Release, Version 8.4.2, Is Now Available for Download
NEWS	5	FEB 16	Derwent World Patents Index (DWPI) Revises Indexing of Author Abstracts
NEWS	6	FEB 16	New FASTA Display Formats Added to USGENE and PCTGEN
NEWS	7	FEB 16	INPADOCDB and INPAFAMDB Enriched with New Content and Features
NEWS	8	FEB 16	INSPEC Adding Its Own IPC codes and Author's E-mail Addresses
NEWS	9	APR 02	CAS Registry Number Crossover Limits Increased to 500,000 in Key STN Databases
NEWS	10	APR 02	PATDPAFULL: Application and priority number formats enhanced
NEWS	11	APR 02	DWPI: New display format ALLSTR available
NEWS	12	APR 02	New Thesaurus Added to Derwent Databases for Smooth Sailing through U.S. Patent Codes
NEWS	13	APR 02	EMBASE Adds Unique Records from MEDLINE, Expanding Coverage back to 1948
NEWS	14	APR 07	CA/CAPLUS CLASS Display Streamlined with Removal of Pre-IPC 8 Data Fields
NEWS	15	APR 07	50,000 World Traditional Medicine (WTM) Patents Now Available in CAPLUS
NEWS	16	APR 07	MEDLINE Coverage Is Extended Back to 1947

NEWS EXPRESS FEBRUARY 15 10 CURRENT WINDOWS VERSION IS V8.4.2,
AND CURRENT DISCOVER FILE IS DATED 15 JANUARY 2010.

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items

Enter NEWS followed by the item number or name to see news on that specific topic.

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 12:15:25 ON 17 MAY 2010

=> fil reg

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	0.22	0.22

FILE 'REGISTRY' ENTERED AT 12:16:04 ON 17 MAY 2010

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 16 MAY 2010 HIGHEST RN 1224049-79-9

DICTIONARY FILE UPDATES: 16 MAY 2010 HIGHEST RN 1224049-79-9

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 8, 2010.

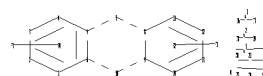
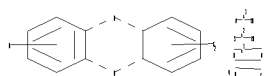
Please note that search-term pricing does apply when
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and
predicted properties as well as tags indicating availability of
experimental property data in the original document. For information
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>

Uploading C:\Program Files\STNEXP\Queries\10575304.str



```

chain nodes :
16 17 18 19 20 21 22 23 24 25 31 33
ring nodes :
1 2 3 4 5 6 7 8 9 10 11 12 13 14
chain bonds :
16-17 18-19 20-21 21-22 23-24 24-25
ring bonds :
1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-11 8-9 9-14 9-10 11-12 12-13
13-14
exact/norm bonds :
5-7 6-10 7-8 8-11 8-9 9-14 9-10 20-21 21-22 23-24 24-25
exact bonds :
16-17 18-19
normalized bonds :
1-2 1-6 2-3 3-4 4-5 5-6 11-12 12-13 13-14
isolated ring systems :
containing 1 :

```

G2:[*1],[*2],[*3],[*4]

```

Match level :
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom
11:Atom 12:Atom 13:Atom 14:Atom 16:CLASS 17:CLASS 18:CLASS 19:CLASS
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 31:CLASS 32:Atom
33:CLASS 34:Atom

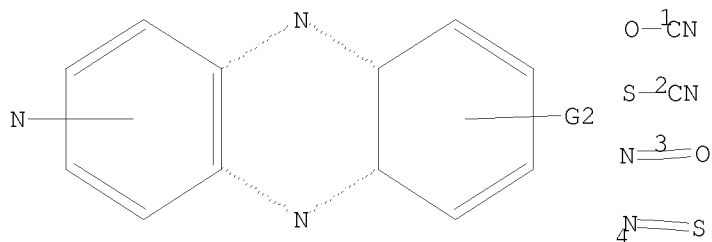
```

L1 STRUCTURE UPLOADED

=> d l1

L1 HAS NO ANSWERS

L1 STR



G1

G2 [01],[02],[03],[04]

Structure attributes must be viewed using STN Express query preparation.

=> s l1 sss sam

SAMPLE SEARCH INITIATED 12:16:46 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 332 TO ITERATE

100.0% PROCESSED 332 ITERATIONS

6 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**

PROJECTED ITERATIONS: 5547 TO 7733

PROJECTED ANSWERS: 6 TO 265

L2 6 SEA SSS SAM L1

=> s l1 sss ful

FULL SEARCH INITIATED 12:17:02 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 6529 TO ITERATE

100.0% PROCESSED 6529 ITERATIONS

143 ANSWERS

SEARCH TIME: 00.00.01

L3 143 SEA SSS FUL L1

=> fil caPL

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

192.03

192.25

FILE 'CAPLUS' ENTERED AT 12:17:13 ON 17 MAY 2010

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FILE COVERS 1907 - 17 May 2010 VOL 152 ISS 21
FILE LAST UPDATED: 16 May 2010 (20100516/ED)
REVISED CLASS FIELDS (/NCL) LAST RELOADED: Feb 2010
USPTO MANUAL OF CLASSIFICATIONS THESAURUS ISSUE DATE: Feb 2010

CAPLUS now includes complete International Patent Classification (IPC) reclassification data for the second quarter of 2010.

CAS Information Use Policies apply and are available at:

<http://www.cas.org/legal/infopolicy.html>

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 13

L4 46 L3

=> s 14 and (pry<2004)

4303934 PRY<2004

L5 21 L4 AND (PRY<2004)

=> s 14 and (py<2004)

24050967 PY<2004

L6 33 L4 AND (PY<2004)

=> s 15 or 16

L7 38 L5 OR L6

=> s 13

L8 46 L3

=> d ibib abs hitstr 1-46

L8 ANSWER 1 OF 46 CAPLUS COPYRIGHT 2010 ACS on STN

ACCESSION NUMBER: 2008:769116 CAPLUS

DOCUMENT NUMBER: 149:104753

TITLE: Preparation of halogenated or pseudohalogenated monomeric phenazinium compounds useful in acidic baths for electrolytically depositing copper.

INVENTOR(S): Brunner, Heiko; Dahms, Wolfgang; Grieser, Udo

PATENT ASSIGNEE(S): Atotech Deutschland GmbH, Germany

SOURCE: Ger., 20pp.; Chemical Indexing Equivalent to 143:26637 (WO)

CODEN: GWXXAW

DOCUMENT TYPE: Patent

LANGUAGE: German

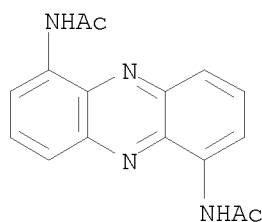
FAMILY ACC. NUM. COUNT: 2

PATENT INFORMATION:



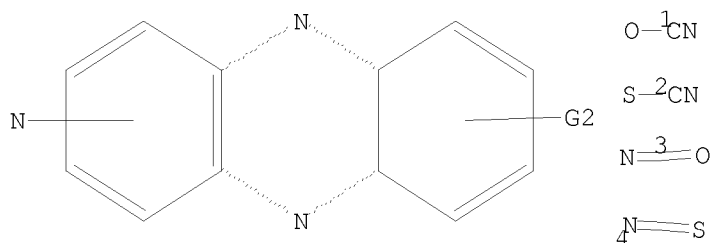
form of diamidophenazine, (the original abstract includes an equation).
 These results show that the fluorindines stand in the same relation to
 triphenodioxazine as phenazine does to phenoxazine.

IT 28124-31-4, Diamidophenazine
 (study of fluorindine)
 RN 28124-31-4 CAPLUS
 CN Acetamide, N,N'-1,6-phenazinediylbis- (CA INDEX NAME)



=> l1
 L1 IS NOT A RECOGNIZED COMMAND
 The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter
 "HELP COMMANDS" at an arrow prompt (=>).

=> d l1
 L1 HAS NO ANSWERS
 L1 STR



G1
 G2 [@1],[@2],[@3],[@4]

Structure attributes must be viewed using STN Express query preparation.

=> d his

(FILE 'HOME' ENTERED AT 12:15:25 ON 17 MAY 2010)

FILE 'REGISTRY' ENTERED AT 12:16:04 ON 17 MAY 2010

L1 STRUCTURE UPLOADED

L2 6 S L1 SSS SAM

L3 143 S L1 SSS FUL

FILE 'CAPLUS' ENTERED AT 12:17:13 ON 17 MAY 2010

L4 46 S L3

L5 21 S L4 AND (PRY<2004)

10575304 STN Search Notes

L6 33 S L4 AND (PY<2004)
L7 38 S L5 OR L6
L8 46 S L3

=> logoff y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

274.58

466.83

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-38.25

-38.25

STN INTERNATIONAL LOGOFF AT 12:22:47 ON 17 MAY 2010